IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior Application: M. HAGIWARA et al

Serial No. 10/023,660 Filed: December 21, 2001

Group Art Unit:

2185

Examiner:

D. Butler

For:

DISK DRIVE AND COMPUTER

PRELIMINARY AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

January 28, 2004

Sir:

Prior to examination, please amend the above application as follows.